

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1102	(714/48).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/02 12:10
L2	46	(TDDS or DDS) same (TDMA) same DMA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:10
L3	0	1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:10
L4	151	1 and ((defect or error) near5 (management or list or table))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:11
L5	4	1 and (temporary near5 (defect or management))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:11
L6	30	(369/30.21).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/02 12:11
L7	70	(369/30.24).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/02 12:11
L8	172	(369/30.36).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/02 12:11
L9	390	(369/47.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/02 12:12
L10	276	(369/53.17).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/02 12:12
L11	775	6 7 8 9 10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:12

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L12	20	2 and 11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:12
L13	85	11 and (temporary near5 (defect or management))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:12
L14	143	((disc or disk) with (defect or definition) with (structure)) same (temporary with (defect or management))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:13
L15	49	11 and 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:16
L16	70	(11 or "714".clas.) and 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:16
L17	539	(primary adj2 defect and (spare secondary) adj2 defect)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:17
L18	540	(primary adj2 defect) and ((spare or secondary or temporary) adj2 defect)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:17

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L19	181	11 and 18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:17
L21	292	(11 or "714".clas.) and 18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:18
L22	284	21 and (DMA or (defect near5 management))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:18
L23	1219	"24" and (temporary near5 (defect or management))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 12:23
L24	33	((lead-in or (lead adj2 in)) and (lead-out or (lead adj2 out)) and (area or address) and (stor\$3 or allocat\$4) and (defect) and ((temporary adj2 (disc or defect or management)) or TD\$S) and ((defect adj2 (management or area)) or DMA)).clm.	US-PGPUB	OR	ON	2007/08/02 12:26
S1	356	(369/47.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/12 12:45
S2	257	(369/53.17).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/01 16:27
S3	346	(369/53.15).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/01 16:27
S4	693	S1 S2 S3	US-PGPUB; USPAT	OR	ON	2006/11/01 16:54
S5	67057	(DMA or TDL or TD\$L or TDMA or TD\$S or SBM or "defect management area")	US-PGPUB; USPAT	OR	ON	2006/11/01 16:55
S6	279	S4 and S5	US-PGPUB; USPAT	OR	ON	2006/11/01 16:55

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S7	1189	S5 same temporary	US-PGPUB; USPAT	OR	ON	2006/11/01 16:56
S8	63	S4 and S7	US-PGPUB; USPAT	OR	ON	2006/11/01 16:59
S9	190	(defect and management).ti.	US-PGPUB; USPAT	OR	ON	2006/11/01 16:59
S10	78	S4 and S9	US-PGPUB; USPAT	OR	ON	2006/11/01 16:59
S11	5	("5075804" "5303219" "5715221" "5745444" "5966358").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/01 17:34
S12	5	("5075804" "5303219" "5715221" "5745444" "5966358").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/01 17:35
S13	4	(lead adj1 in) and (lead adj1 out) and (spare near2 area) and (defect near2 management) and (defect near2 list) and (temporary near2 management) and (TDMA DMA TDFL TDD TDDS)	US-PGPUB; USPAT	OR	ON	2006/11/02 09:44
S14	4	(lead adj1 in) and (lead adj1 out) and (spare near2 area) and (defect near2 management) and (defect near2 list) and (temporary near2 management)	US-PGPUB; USPAT	OR	ON	2006/11/02 09:46
S15	121	(spare near2 area) and (defect near2 management) and (defect near2 list) and (temporary near2 management)	US-PGPUB; USPAT	OR	ON	2006/11/02 09:46
S16	92	S15 and "369".clas.	US-PGPUB; USPAT	OR	ON	2006/11/02 09:46
S17	357	(369/47.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/02 09:46
S18	257	(369/53.17).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/02 09:46
S19	346	(369/53.15).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/02 09:46
S20	694	S17 S18 S19	US-PGPUB; USPAT	OR	ON	2006/11/02 09:46
S21	53	S15 and S20	US-PGPUB; USPAT	OR	ON	2006/11/02 09:50
S22	17	"6564345"	US-PGPUB; USPAT	OR	ON	2006/11/02 09:51
S23	1	("6564345").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/08 13:23

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S24	1	("6922801").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/02 10:26
S25	1	("6754860").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/02 11:05
S26	215	(defect and (management or sector\$3 or replace\$5)).ti.	US-PGPUB; USPAT	OR	ON	2006/11/02 11:06
S27	109	S26 and "369".clas.	US-PGPUB; USPAT	OR	ON	2006/11/02 11:07
S28	85	S20 and S26	US-PGPUB; USPAT	OR	ON	2006/11/02 11:07
S29	13	("5568606" "5812755" "5818654" "5835930" "5923491" "5923876" "5956196" "6008960" "6189110" "6223303" "6229784" "6233108" "6279089").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 15:09
S30	1	("7000152").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/02 15:09
S31	602	hwang-sung-hee.in. or ko-jung-wan.in. or lee-kyung-geun.in.	US-PGPUB; USPAT	OR	ON	2006/11/08 14:01
S32	4	60/477955	US-PGPUB; USPAT	OR	ON	2006/11/08 15:45
S33	19	(defect near2 manage\$5) same ("space bit map" or (bit near2 map) or (SBM)) same ("temporary disc defect structure" or TDD or TDS or TDDS) same (defect near2 list)	US-PGPUB; USPAT	OR	ON	2006/11/08 16:14
S34	13	"temporary disc defect structure"	US-PGPUB; USPAT	OR	ON	2006/11/08 16:21
S35	0	2004/0165496	US-PGPUB; USPAT	OR	ON	2006/11/08 16:22
S36	0	(2004/0165496).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/08 16:22
S37	1	10/784817	US-PGPUB; USPAT	OR	ON	2006/11/08 16:31
S38	1	("6970407").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/08 16:32
S39	1	("6850474").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/08 16:32
S40	1	("6667939").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/08 16:33
S41	1	("6243338").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/08 16:33

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S42	0	("park-yong-cheol.in.").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/09 07:59
S43	105	park-yong-cheol.in.	US-PGPUB; USPAT	OR	ON	2006/11/09 07:59
S44	216	(defect and (management or sector\$3 or replace\$5)).ti.	US-PGPUB; USPAT	OR	ON	2006/11/09 08:28
S45	358	(369/47.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/09 08:27
S46	259	(369/53.17).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/09 08:27
S47	348	(369/53.15).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/09 08:27
S48	697	S45 S46 S47	US-PGPUB; USPAT	OR	ON	2006/11/09 08:27
S49	1808	(369/275.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/09 08:28
S50	38965	("714").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/11/09 08:28
S51	41332	S48 S49 S50	US-PGPUB; USPAT	OR	ON	2006/11/09 08:28
S52	149	S44 and S51	US-PGPUB; USPAT	OR	ON	2006/11/09 08:28
S53	99	S52 and (TDDS TDD DDS TDFL TDMA DMA SBM)	US-PGPUB; USPAT	OR	ON	2006/11/09 09:31
S54	1	("6469978").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/09 09:30
S55	3	S52 and (defect near3 structure) and (defect near2 list) and (spare near2 area) and ((space or bit) near2 map)	US-PGPUB; USPAT	OR	ON	2006/11/09 09:35
S56	83	S52 and (defect near3 structure or DDS)	US-PGPUB; USPAT	OR	ON	2006/11/09 09:36
S57	83	S52 and ((defect near3 structure) or DDS)	US-PGPUB; USPAT	OR	ON	2006/11/09 11:57
S58	17	"6564345"	US-PGPUB; USPAT	OR	ON	2006/11/09 11:57
S59	1	("6564345").PN.	US-PGPUB; USPAT	OR	OFF	2006/11/09 11:57
S60	358	(369/47.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/15 16:22
S61	350	(369/53.15).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/15 16:22
S62	259	(369/53.17).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/15 16:22

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S63	603	hwang-sung-hee.in. or ko-jung-wan.in. or lee-kyung-geun.in.	US-PGPUB; USPAT	OR	ON	2007/05/01 13:23
S64	1	("6469978").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/12 13:09
S65	1	("6564345").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/12 13:55
S66	3	"20020136537"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:18
S67	285	("defect management area" of (defect near2 management)) same ((temp\$5 or interim) near5 (defect near2 management))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:12
S68	154	S67 and ("369" or "714").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:33
S69	70	S68 and samsung	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:33
S70	84	S68 not S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:34
S71	285	("defect management area" of (defect near2 management)) same ((temp\$5 or interim) near5 (defect near2 (management or definition)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:16

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S72	0	S71 not S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:44
S73	285	((temp\$5 or interim) near5 (defect near2 management))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:13
S74	0	S73 not S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:13
S75	307	("defect management area" of (defect near2 management)) same ((temp\$5 or interim) near5 (defect near2 (management or definition)) or (TDDS) or (temporary near (DDS)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:18
S76	22	S75 not S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:45
S77	1	("7188271").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/12 15:45
S78	5	("5247494" "5805536" "6633724" "6842580" "6922802").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 15:48
S79	15483	((temp\$5 or interim or spare or replac\$8) near3 (((defect or definition) near3 structure) or dds) or tdds)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/13 08:45

EAST Search History

S80	50929	(dma or (defect near2 management near2 (region or area)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/13 08:46
S81	128	S79 same S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/13 08:46
S82	1	("20040161257").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:07
S83	375	(369/47.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:22
S84	272	(369/53.17).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:22
S85	368	(369/53.15).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:22
S86	734	S83 S84 S85	US-PGPUB; USPAT	OR	ON	2007/05/01 13:22
S87	72779	(DMA or TDL or TDFL or TDMA or TDDS or SBM or "defect management area")	US-PGPUB; USPAT	OR	ON	2007/05/01 13:22
S88	293	S86 and S87	US-PGPUB; USPAT	OR	ON	2007/05/01 13:22
S89	4	(lead adj1 in) and (lead adj1 out) and (spare near2 area) and (defect near2 management) and (defect near2 list) and (temporary near2 management) and (TDMA DMA TDFL TDD TDDS)	US-PGPUB; USPAT	OR	ON	2007/05/01 13:22
S90	4	(lead adj1 in) and (lead adj1 out) and (spare near2 area) and (defect near2 management) and (defect near2 list) and (temporary near2 management)	US-PGPUB; USPAT	OR	ON	2007/05/01 13:22
S91	375	(369/47.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:22
S92	272	(369/53.17).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:22
S93	368	(369/53.15).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:22

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S94	734	S91 S92 S93	US-PGPUB; USPAT	OR	ON	2007/05/01 13:22
S95	235	(defect and (management or sector\$3 or replace\$5)).ti.	US-PGPUB; USPAT	OR	ON	2007/05/01 13:22
S96	92	S94 and S95	US-PGPUB; USPAT	OR	ON	2007/05/01 13:22
S97	235	(defect and (management or sector\$3 or replace\$5)).ti.	US-PGPUB; USPAT	OR	ON	2007/05/01 13:23
S98	375	(369/47.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:23
S99	272	(369/53.17).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:23
S10 0	368	(369/53.15).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:23
S10 1	734	S98 S99 S100	US-PGPUB; USPAT	OR	ON	2007/05/01 13:23
S10 2	1938	(369/275.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:23
S10 3	41411	("714").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/05/01 13:23
S10 4	43934	S101 S102 S103	US-PGPUB; USPAT	OR	ON	2007/05/01 13:23
S10 5	162	S97 and S104	US-PGPUB; USPAT	OR	ON	2007/05/01 13:23
S10 6	4	S105 and (defect near3 structure) and (defect near2 list) and (spare near2 area) and ((space or bit) near2 map)	US-PGPUB; USPAT	OR	ON	2007/05/01 13:23
S10 7	289	("defect management area" of (defect near2 management)) same ((temp\$5 or interim) near5 (defect near2 management))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 13:23
S10 8	158	S107 and ("369" or "714").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 13:23

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S10 9.	71	S108 and samsung	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 13:23
S11 0	87	S108 not S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 13:23
S11 1	51709	(dma or (defect near2 management near2 (region or area)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/01 13:23
S11 2	44	hwang-sung-hee.in. and ko-jung-wan.in. and lee-kyung-geun.in.	US-PGPUB; USPAT	OR	ON	2007/05/01 13:51
S11 3	1	10/784817	US-PGPUB; USPAT	OR	ON	2007/05/01 13:56
S11 4	4	10/797050	US-PGPUB; USPAT	OR	ON	2007/05/01 13:56